Amendment Dated 8/11/2010

Reply to Office Action dated 04/13/210

Page 2 of 15

Amendments to the Claims

1. (Previously Presented) A method to apply different treatments, comprising:

defining at least one treatment, wherein the at least one treatment comprises a plurality

of different treatments, each of the plurality of different treatments being different from each

other;

selecting at least one channel, wherein the at least one channel comprises a plurality of

different channels, each of the plurality of different channels being different from each other,

and wherein each of the at least channel comprises a specific medium of communication, at

least one medium of communication comprising a non-webpage medium; and

applying the plurality of different treatments to the plurality of different selected

channels such that each different selected channel has a different treatment applied thereto

and associated therewith so as to evaluate the impact that each different treatment has to each

different, selected channel.

2. (Original) The method of claim 1, wherein defining the at least one treatment

comprises defining one of a content treatment and an auxiliary content treatment.

3. (Original) The method of claim 2, wherein applying the auxiliary content treatment

comprises applying a predetermined treatment in response to a conditional logic statement.

4. (Original) The method of claim 2, further comprising applying the at least one content

treatment or the auxiliary content treatment according to a conditional logic statement in

response to the treatment being flagged as a rule set.

5. (Original) The method of claim 1, further comprising applying the at least one

treatment to a control point associated with each selected channel.

Amendment Dated 8/11/2010

Reply to Office Action dated 04/13/210

Page 3 of 15

6. (Original) The method of claim 1, wherein applying the at least one treatment to the at

least one selected channel comprises at least one of applying at least one chosen treatment to a

web site, applying at least one chosen treatment to e-mail, applying at least one chosen

treatment to an automatic teller (ATM) screen, applying at least one chosen treatment to an

on-hold telephone message, applying at least one chosen treatment to direct mailing, applying

at least one chosen treatment to outbound telemarketing and applying at least one chosen

treatment to marketing a product or service.

7. (Original) The method of claim 1, further comprising selecting at least one test cell

including at least one control point and at least one treatment associated with each control

point.

8. (Original) The method of claim 7, further comprising defining a plurality of test

groups each comprising a plurality of test cells.

9. (Original) The method of claim 8, further comprising defining at least one matrix,

each matrix including selected test groups of the plurality of test groups.

10. (Original) The method of claim 9, further comprising defining a transition to a new

matrix.

11. (Original) The method of claim 9, wherein defining the transition to a new matrix

comprises:

selecting a percentage of each test group in a previous matrix to be associated with

each test group in the new matrix; and

selecting a mapping path for each test group in the previous matrix.

Application No.: 10/605,242 Amendment Dated 8/11/2010 Reply to Office Action dated 04/13/210

Page 4 of 15

- 12. (Original) The method of claim 10, further comprising validating the new matrix.
- 13. (Previously Presented) The method of claim 12, further comprising updating output files for each channel according to the new matrix.
- 14. (Original) The method of claim 13, further comprising altering the channels in response to the new treatments associated with the new matrix.
- 15. (Original) The method of claim 1, wherein evaluating results comprises: accessing historical data related to treatments applied to different customers and segments of customers stored in a data source;

evaluating a margin of success or failure of each treatment applied to different segments and customers via different channels; and

adjusting practices or operations based on results of the evaluation.

- 16. (Original) The method of claim 1, further comprising testing an effect of the application of the at least one treatment to the at least one selected channel.
- 17. (Currently Amended) A method to apply different treatments, comprising: accessing historical data related to treatments from a data source;

evaluating a margin of success or failure of each treatments applied to different segments via different channels so as to evaluate the impact that each different treatment has to each different channel, wherein the treatments comprise a plurality of different treatments, each of the plurality of different treatments being different from each other, wherein the different channels comprise a plurality of different channels, each of the plurality of different channels being different from each other, and wherein each of the <u>plurality of different channels at least channel</u> comprises a specific medium of communication; and

Amendment Dated 8/11/2010

Reply to Office Action dated 04/13/210

Page 5 of 15

adjusting practices or operations based on results of the evaluation.

18. (Previously Presented) The method of claim 17, further comprising applying at least

one treatment to at least one selected channel.

19. (Previously Presented) The method of claim 18, wherein applying the at least one

treatment to the at least one selected channel comprises at least one of applying at least one

chosen treatment to a web site, applying at least one chosen treatment to e-mail, applying at

least one chosen treatment to an automatic teller (ATM) screen, applying at least one chosen

treatment to a telephone answering menu system and applying at least one chosen treatment to

direct mailing.

20. (Previously Presented) The method of claim 18, wherein applying the at least one

treatment comprises applying the at least one treatment to a control point associated with each

selected channel.

21. (Previously Presented) The method of claim 17, further comprising selecting at least

one test cell including at least one control point and at least one treatment associated with

each control point.

22. (Previously Presented) The method of claim 20, further comprising defining a

plurality of test groups each comprising a plurality of test cells.

23. (Previously Presented) The method of claim 22, further comprising defining at least

one matrix, each matrix including selected test groups of the plurality of test groups.

24. (Previously Presented) A system to apply different treatments, comprising:

a server; and

Amendment Dated 8/11/2010

Reply to Office Action dated 04/13/210

Page 6 of 15

a test control system operating on the server to apply each treatment selected from a

plurality of treatments to a chosen channel,

wherein each of the plurality of treatments are different from each other,

wherein the chosen channel comprises a specific medium of communication, and

wherein the plurality of treatments are applied to the chosen channel so as to evaluate

the impact that each different treatment has on the chosen channel..

25. (Previously Presented) The system of claim 24, further comprising a data source to

store the plurality of treatments.

26. (Previously Presented) The system of claim 24, further comprising a data source to

store historical data related to the selected treatments applied to each chosen channel.

27. (Previously Presented) The system of claim 24, wherein each treatment comprises one

of a content treatment and an auxiliary content treatment.

28. (Previously Presented) The system of claim 27, wherein the auxiliary content

treatment comprises a predetermined treatment applicable to the chosen channel in response

to a conditional logic statement.

29. (Previously Presented) The system of claim 24, wherein a treatment flagged as a rule

set is applicable to the chosen channel in response to a conditional statement associated with

the rule set.

30. (Previously Presented) The system of claim 24, wherein the chosen channel comprises

at least one of a web site, e-mail, automatic teller (ATM), on-hold message system, electronic

kiosk, outbound telemarketing system direct mailing, marketing a product or service.

Amendment Dated 8/11/2010

Reply to Office Action dated 04/13/210

Page 7 of 15

31. (Previously Presented) The system of claim 24, further comprising at least one test cell

defining at least one control point associated with each chosen channel and at least one

treatment associated with each control point.

32. (Previously Presented) The system of claim 31, wherein the test control system

comprises a data structure to present a treatment graphical user interface (GUI) to a user via a

browser to create and edit selected treatments and to select control points associated with each

treatment.

33. (Previously Presented) The system of claim 31 wherein the test control system

comprises a data structure to present a control point GUI to a user via a browser to create and

edit control points.

34. (Previously Presented) The system of claim 31, wherein the test control system

comprises a data structure to present a test cell GUI to a user via a browser to create test cells

and select treatments to be associated with each test cell.

35. (Previously Presented) The system of claim 31, further comprising at least one test

group including selected ones of a plurality of test cells.

36. (Previously Presented) The system of claim 32, wherein the test control system

comprises a data structure to present a test groups GUI to a user via a browser to define and

edit each test group.

37. (Previously Presented) The system of claim 35, further comprising at least one test

matrix including selected ones of a plurality of test groups.

Amendment Dated 8/11/2010

Reply to Office Action dated 04/13/210

Page 8 of 15

38. (Previously Presented) The system of claim 37, wherein the test control system

comprises a data structure to present a test matrix GUI to a user via a browser to create and

edit the test matrices.

39. (Previously Presented) The system of claim 38, wherein the test control system

comprises a data structure to present a test groups selection GUI to the user via a browser to

select test groups to be associated with each test matrix.

40. (Previously Presented) The system of claim 38, wherein the test control system

comprises a data structure to present a test matrix transition GUI to a user via a browser to

select percentages of each test group of a prior test matrix to be transferred to each test group

of a new test matrix and to select a mapping path for each test group and a channel to be

associated with each test group.

41. (Previously Presented) The system of claim 24, further comprising a control point to

apply each treatment to the chosen ones of the plurality of channels.

42. (Previously Presented) The system of claim 24, further comprising a data structure to

generate a report of all customers changing segments.

43. (Previously Presented) A computer-readable medium having computer-executable

instructions for performing a method when executed on a computer, the method comprising:

defining at least one treatment, wherein the at least one treatment comprises a plurality

of different treatments, each of the plurality of different treatments being different from each

other;

Amendment Dated 8/11/2010 Reply to Office Action dated 04/13/210

Page 9 of 15

selecting at least one channel, wherein the at least one channel comprises a plurality of

different channels, each of the plurality of different channels being different from each other,

and wherein each of the at least channel comprises a specific medium of communication, at

least one medium of communication comprising a non-webpage medium; and

applying the plurality of different treatments to the plurality of different selected

channels such that each different selected channel has a different treatment applied thereto

and associated therewith so as to evaluate the impact that each different treatment has to each

different, selected channel.

44. (Previously Presented) The computer-readable medium having computer-executable

instructions for performing the method of claim 43, further comprising applying the at least

one treatment to a control point associated with each selected channel.

45. (Previously Presented) The computer-readable medium having computer-executable

instructions for performing the method of claim 43, wherein applying the at least one

treatment to the at least one selected channel comprises at least one of applying at least one

chosen treatment to a web site, applying at least one chosen treatment to e-mail, applying at

least one chosen treatment to an automatic teller (ATM) screen, applying at least one chosen

treatment to an on-hold telephone message, applying at least one chosen treatment to direct

mailing, applying at least one chosen treatment to outbound telemarketing and applying at

least one chosen treatment to marketing a product or service.

46. (Previously Presented) The computer-readable medium having computer-executable

instructions for performing the method of claim 43, further comprising selecting at least one

test cell including at least one control point and at least one treatment associated with each

control point.

Amendment Dated 8/11/2010

Reply to Office Action dated 04/13/210

Page 10 of 15

47. (Previously Presented) The computer-readable medium having computer-executable

instructions for performing the method of claim 43, further comprising defining at least one

matrix, each matrix including selected test groups of a plurality of test groups.

48. (Previously Presented) The computer-readable medium having computer-executable

instructions for performing the method of claim 43, further comprising defining a transition to a

new matrix including:

selecting a percentage of each test group in a previous matrix to be associated with each

test group in the new matrix; and

selecting a mapping path for each test group in the previous matrix.

49-52. (Cancelled).